

Claims

What is claimed is:

- 5 1. A guardrail post, comprising:
 a plurality of wood layers; and
 an adhesive joining the plurality of wood layers.
- 10 2. The guardrail post of claim 1, wherein the adhesive
 is applied to a face of a first wood layer and to a face
 of a second wood layer to join the first and second wood
 layers.
- 15 3. The guardrail post of claim 2, wherein the first
 wood layer comprises first and second sections joined
 together lengthwise to form a portion of the first wood
 layer.
- 20 4. The guardrail post of claim 3, wherein the first and
 second sections of the first wood layer are joined
 together with a finger joint.
- 25 5. The guardrail post of claim 1, wherein a first wood
 layer has greater strength than a second wood layer and
 the second wood layer is more pliable than the first wood
 layer.
- 30 6. The guardrail post of claim 1, wherein the first
 wood layer comprises first and second sections joined
 together edgewise to form a portion of the first wood
 layer.
7. The guardrail post of claim 1, wherein corners of
 the guardrail post is removed for additional strength.

8. The guardrail post of claim 1, wherein the adhesive includes first and second components.

5 9. The guardrail post of claim 1, further including a man-made material disposed between or attached to the plurality of wood layers.

10 10. The guardrail post of claim 1, wherein the man-made material includes plastic.

11. A wood post for use in a guardrail, comprising:
a first wood layer;
a second wood layer; and
15 a bonding agent joining the first and second wood layers.

12. The wood post of claim 11, wherein the bonding agent is applied to a face of the first wood layer and to a
20 face of the second wood layer to join the first and second wood layers.

13. The wood post of claim 12, wherein the first wood layer comprises first and second sections joined together
25 lengthwise to form a portion of the first wood layer.

14. The wood post of claim 13, wherein the first and second sections are joined together with a finger joint.

30 15. The wood post of claim 11, wherein the first wood layer has greater strength than the second wood layer and the second wood layer is more pliable than the first wood layer.

16. The wood post of claim 11, wherein the bonding agent includes first and second components.

17. The wood post of claim 11, further including:
5 a third wood layer; and
 a man-made material disposed between the second wood layers and the third wood layer.

18. The wood post of claim 17, wherein the man-made
10 material includes plastic.

19. A method of making a wood post for use in guardrail systems, comprising:
 providing a first wood layer;
15 providing a second wood layer; and
 joining the first and second wood layers with an adhesive.

20. The method of claim 19, further including the step
20 of applying the adhesive to a face of the first wood layer;
 applying the adhesive to a face of the second wood layer; and
 securing the face of the first wood layer to the
25 face of the second wood layer.

21. The method of claim 19, wherein the adhesive includes first and second components.

30 22. A multi-layer laminated post, comprising first and second wood layers, wherein the first wood layer is laminated to the second wood layer.

23. The multi-layer laminated post of claim 22, wherein the first wood layer comprises first and second sections joined together lengthwise to form a portion of the first wood layer.

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24. The multi-layer laminated post of claim 22, wherein the first wood layer comprises first and second sections joined together edgewise to form a portion of the first wood layer.

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25. The multi-layer laminated post of claim 22, further includes an adhesive for joining the first and second wood layers.

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26. The multi-layer laminated post of claim 22, wherein the adhesive includes first and second components.

27. The multi-layer laminated post of claim 22, further including a man-made material disposed between the first and second wood layers.

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28. The multi-layer laminated post of claim 27, wherein the man-made material includes plastic.

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